

- Connection
- Participants
- Agenda
 - Short Term (2022AUG)
 - Mid Term (2022OCT --> 2022DEC)
 - Long Term (TBD)
 - De-scoped:
 - Other Input
 - Not Relevant
- Conclusions
 - 2022AUG
 - Priorities
- Action Items
- Doodle: <https://doodle.com/meeting/participate/id/eX6784vb>
- Date: 2022-06-29 – 13:00 UT
- Zoom details will be sent out in an e-mail

Short Term (2022AUG)

- Maintenance (Bug-fixing / Improvements)
 - Reduce the number of warnings in ACS source code
 - Prevent Castor logs flooding
- Obsolescence Management
 - RHEL 8 only release
 - No obsolescence management since 2022AUG is bug-fix only release
 - Improve SCCB changes impact assessment – 2022AUG
 - ACS Build Farm will build the ALMA SW before an early pre-release
 - Subsystems will be warned whether their subsystems need to fix anything for the upcoming changes
 - This will be done in the same e-mail sent with the early pre-release tarballs
 - We will collaborate with IRM for the creation of relevant tickets around the same date
 - The objective is to make sure all subsystems are made **compile-compatible** before the release date
- Upload Cycle 8 ACS / ARCHIVE / ICD / CONTROL artifacts – 2022AUG
- Component Caller API Security proposal – 2022AUG
- Continue NC implementation study – 2022AUG 2022OCT
 - <https://bitbucket.sco.alma.cl/projects/ALMA/repos/almasw/compare/diff?sourceBranch=refs%2Fheads%2Fnc-refactoring&targetRepoid=13>
- Make the coverage mechanics work again – 2022AUG 2022OCT

Mid Term (2022OCT --> 2022DEC)

- Obsolescence Management
 - Python dependencies (9) – 2022OCT
 - Java Dependencies (TBD) – 2022OCT
- C++ Modernization
 - Logging Service refactoring/change of technology – 2022OCT 2022DEC
- Development and Community OS Support
 - Jenkins Build + Phase A tests
 - Other operating systems?
- ComponentCaller API Security Implementation – 2022DEC

Long Term (TBD)

- Java 17 – 2023APR+
 - Will be scheduled for some point during 2023 aiming to Cycle 11 (2024-10 deployment) – 2023APR+
- Jakarta EE 9+ / Hibernate 6+ / Spring 6+ / Springboot 3+ / Tomcat 10+ ([Java-17 and Jakarta EE 9 baseline for spring framework 6](#)) – 2023JUN+
- ACS Services Modernization
 - ZeroMQ-based BulkData transfer implementation
 - CDB API alternative (REST, SOAP, G-RPC, Falcor, ICE, etc.)
 - Logging system technology replacement (Boost::Log, etc.)
 - Interface Repository (???)
 - Naming Service (???)

De-scoped:

- Java Modules

Other Input

Not Relevant

2022AUG

* Tentative base for 2022AUG until the meeting has been held

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
No issues found										

Priorities

- 1. Maintenance
- 2. Upload Cycle 8 artifacts to artifactory
- 3. Reduce/Remove ACS source code warnings
- 4. NC Implementation Study
- 5. Component Caller API Security Proposal
- 6. Testing Coverage Work